

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 12   | ("6450972") or ("8400290").PN.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/11/16 13:02 |
| S2    | 7    | ("3659588"   "3911902"   "3942382"   "4476880"   "4817624"   "4873990"   "5683345").PN. OR ("6450972").URPN. | US-PGPUB; USPAT; USOCR                          | ADJ              | ON      | 2007/11/16 13:03 |
| S3    | 2    | "US 20060217633"   | US-PGPUB; USPAT; USOCR; DERWENT                 | ADJ              | ON      | 2007/11/16 13:04 |
| S4    | 885  | 600/561.CCLS.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ              | ON      | 2007/11/16 14:41 |
| S5    | 1815 | 600/587.CCLS.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ              | ON      | 2007/11/16 15:13 |
| S6    | 155  | 600/593.CCLS.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ              | ON      | 2007/11/16 15:13 |
| S8    | 1614 | catheter AND measure pressure  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ              | ON      | 2007/11/16 15:15 |
| S9    | 1    | US "6450972" B1  | US-PGPUB; USPAT; USOCR                          | ADJ              | ON      | 2007/11/16 15:16 |
| S10   | 17   | catheter AND oscillating liquid  | US-PGPUB; USPAT; USOCR                          | ADJ              | ON      | 2007/11/16 15:40 |

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S11 | 6    | catheter AND oscillating liquid AND (Hz OR hertz)  | US-PGPUB; USPAT; USOCR                          | ADJ | ON | 2007/11/16 15:41 |
| S12 | 39   | oscillating liquid AND (Hz OR hertz)   | US-PGPUB; USPAT; USOCR                          | ADJ | ON | 2007/11/16 15:42 |
| S13 | 296  | (oscillat\$4 or fluctat\$4) ADJ2 liquid AND (Hz OR hertz)  | US-PGPUB; USPAT; USOCR                          | ADJ | ON | 2007/11/16 15:45 |
| S14 | 2430 | peristaltic pump AND catheter  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/16 15:49 |
| S15 | 414  | peristaltic pump AND catheter AND (Hz OR hertz)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/16 15:49 |
| S16 | 140  | peristaltic pump AND catheter AND (Hz OR hertz) AND (oscillat\$3)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/16 15:50 |
| S17 | 238  | oscillating (water OR liquid OR substance OR water OR flow OR fluent) and (tube OR catheter OR duct OR hose OR conduit OR main OR pope OR tubing OR cylinger OR shaft) and (Hz or Hertz) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/16 15:53 |
| S18 | 51   | low voltage ADJ3 high frequency NEAR current   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/19 15:32 |
| S20 | 4968 | alternat\$4 current frequency  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/19 17:55 |
| S21 | 1    | alternative current frequency AND catheter AND kHz   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2007/11/19 17:55 |

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| S22 | 189 | current frequency<br>AND catheter AND<br>kHz            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:56 |
| S23 | 98  | current frequency<br>AND catheter AND<br>kHz AND liquid | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:56 |

11/20/2007 2:34:17 PM

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